

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
:  
Masahiro SATO :  
:  
Serial No.: Group Art Unit:  
:  
Filed: July 09, 2003 Examiner:  
:  
For: MULTILAYER PRINTED CIRCUIT BOARD

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop  
Commissioner for Patents  
P.O. Box 1450  
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Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The relevance of Japanese Laid-Open Patent Publication No. 2000-188478 is discussed in the present specification.

**Serial No.:**

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Respectfully submitted,

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION		ATTY. DOCKET NO. <b>50212-513</b>		SERIAL NO.		
		APPLICANT <b>Masahiro SATO</b>				
(PTO-1449)		FILING DATE <b>July 09, 2003</b>		GROUP		
<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sub>2</sub> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	US					
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<b>FOREIGN PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number & Kind Codes ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation	
					Yes	No
		JP-2000-188478 (w/ English Abstract)	07/04/2000	Hideki Iwaki et al.		
		JP-11-150371 (w/ English Abstract)	06/02/1999	Hideki Iwaki et al.		
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
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Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.